

**WHAT WE CLAIM:**

1.     **A center pull tissue dispenser** comprising or including,  
an openable enclosure defining member,  
a base member located within said enclosure with which (and preferably to support) a coreless roll of towel material is located in a manner such that an axial end face of said roll is placed therewith (preferably thereon) , and  
an opening in a wall of said openable enclosure defining member to allow said towel material to dispense therethrough,  
**wherein** downstream of the support of said roll by said base there is provided a dispensing characteristic adjustment mechanism which includes,  
a passage way through which said towel can pass, and  
a passage way restriction controlling member movable relative to said passage way.
2.     A center pull tissue dispenser as claimed in claim 1 wherein said passage way restriction controlling member is mounted on a carrier relative to which it is movable to restrict and un-restrict the passage way as desired.
3.     A center pull tissue dispenser as claimed in claim 2 wherein said carrier is itself movable and when moved, said restriction controlling member displaces in unity there with.
4.     A center pull tissue dispenser as claimed in claim 2 wherein said carrier is moved and the restriction of said passage is changed.
5.     A center pull tissue dispenser as claimed in claim 1 wherein said restriction controlling member can be moved entirely out of said passage.
6.     A center pull tissue dispenser as claimed in claim 2 wherein said restriction controlling member is moveable relative to said carrier in a sliding engagement.
7.     A center pull tissue dispenser as claimed in claim 6 wherein said sliding engagement is controlled by a spindle rotatable about an axis and having a lug off-set from said axis to displace said restriction controlling member.

8. A center pull tissue dispenser as claimed in claim 1 wherein said passage way restriction controlling member is adjustable from outside of said openable enclosure defining member.
9. A center pull tissue dispenser as claimed in claim 1 wherein said passage way restriction controlling member is adjustable by a key which is insertable into a keyhole to operate a mechanism to displace the passage way restriction controlling member.
10. A center pull tissue dispenser as claimed in claim 1 wherein the restriction controlling member is moveable and urged toward said passage by a biasing means to restrict said passage.
11. A center pull tissue dispenser as claimed in claim 2 wherein said carrier is movable by operation of a handle which controls a carrier movement actuator mechanism.
12. A center pull tissue dispenser as claimed in claim 1 wherein a funnel member is provided below the support surface of said base member to funnel and guide towel material (in a continuous manner) from the coreless roll towards said opening in a said wall.
13. A center pull tissue dispenser as claimed in claim 1 wherein said towel is to be dispensed from the center outwardly of said coreless roll.
14. A center pull tissue dispenser as claimed in claim 1 wherein a dispensing characteristic adjustment mechanism is provided downstream of said support surface of said base, and within said enclosure of the dispenser.
15. A center pull tissue dispenser as claimed in claim 1 wherein said openable enclosure defining member is openable in a manner to allow access to said base member.
16. A center pull tissue dispenser as claimed in claim 1 wherein said enclosure defining member consists of a back wall for mounting to a substantially vertical surface of a structure, and a cover moveable relative thereto.
17. A center pull tissue dispenser as claimed in claim 16 wherein said cover is pivotably moveable relative to said back wall.

18. A **mechanism** to control the dispensing characteristics of a towel from a dispenser comprising:-

a base member to be placed inside a dispenser for receiving thereon or therewith a coreless roll of towel in a manner such that an axial end face of said roll is placed thereagainst,

**wherein** downstream of the support of said roll by said base there is provided a dispensing characteristic adjustment mechanism which comprises or includes,

a passage way through which said towel can pass, and

a passage way restriction controlling member movable relative to said passage way.

19. A mechanism as claimed in claim 18 wherein said passage way restriction controlling member is mounted on a carrier relative to which it is movable to restrict and un-restrict the passage way as desired.

20. A mechanism as claimed in claim 19 wherein said carrier is itself movable and when moved, said restriction controlling member displaces in unity there with.

21. A mechanism as claimed in claim 19 wherein said carrier is moved and the restriction of said passage is changed.

22. A mechanism as claimed in claim 18 wherein said restriction controlling member can be moved entirely out of said passage.

23. A mechanism as claimed in claim 19 wherein said restriction controlling member is moveable relative to said carrier in a sliding engagement.

24. A mechanism as claimed in claim 23 wherein said sliding engagement is controlled by a spindle rotatable about an axis and having a lug off-set from said axis to displace said restriction controlling member.

25. A mechanism as claimed in claim 18 wherein said passage way restriction controlling member is adjustable remotely.

26. A mechanism as claimed in claim 18 wherein the restriction controlling member is moveable and urged toward said passage by a biasing means to restrict said passage.

27. A mechanism as claimed in claim 19 wherein said carrier is movable by operation of a handle which controls a carrier movement actuator mechanism.
28. A mechanism as claimed in claim 18 wherein a funnel member is provided below the support surface of said base member to funnel and guide towel material (in a continuous manner) from the coreless roll towards said opening in a said wall.
29. A mechanism as claimed in claim 18 wherein said towel is to be dispensed from the center outwardly of said coreless roll.
30. A mechanism as claimed claim 18 wherein said mechanism is provided within an enclosure defining member is to be oriented to present the opening in a said wall thereof in a downward direction and aligned with said passage way.
31. A mechanism as claimed in claim 30 wherein said enclosure defining member is openable in a manner to allow access to said base member.
32. A mechanism as claimed in claim 30 wherein said enclosure defining member consists of a back wall for mounting to a substantially vertical surface of a structure, and a cover moveable relative thereto.
33. A mechanism as claimed in claim 32 wherein said cover is pivotably moveable relative to said back wall.
34. A mechanism as claimed in claim 18 wherein said dispenser is of a center pull type.